

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION

Washington, D. C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of the
Securities Exchange Act of 1934

Date of Report: March 15, 2004
(Date of earliest event reported)



3M COMPANY

(Exact name of registrant as specified in its charter)

File No. 1-3285
(Commission File Number)

Delaware
(State of incorporation)

41-0417775
(I.R.S. Employer
Identification Number)

3M Center
St. Paul, Minnesota

55144-1000
(Zip Code)

(Address of principal executive offices)

Registrant's telephone, including area code:
(651) 733-1110

ITEM 12. RESULTS OF OPERATIONS AND FINANCIAL CONDITION

On March 15, 2004, 3M Company issued a press release increasing its first-quarter and full-year 2004 earnings guidance (furnished hereunder as Exhibit 99.1).

The information contained in this Current Report shall not be deemed to be "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act") or otherwise subject to the liabilities of that section, nor shall it be incorporated by reference into a filing under the Securities Act of 1933, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

3M COMPANY

By: /s/ Gregg M. Larson
Gregg M. Larson,
Secretary

Dated: March 17, 2004

EXHIBIT INDEX

Exhibit Number Description

99.1 Press Release, dated as of March 15, 2004, of 3M Company (furnished pursuant to Item 12 hereof).

FOR IMMEDIATE RELEASE

3M Increases First-Quarter and Full-Year 2004 Earnings Guidance

ST. PAUL, Minn. — March 15, 2004 — 3M (NYSE: MMM) today announced it expects first-quarter and full-year earnings to be higher than previously indicated.

For the first quarter ending March 31, the company anticipates earnings to be in the range of \$0.86 to \$0.88 per share versus prior guidance of \$0.80 to \$0.82 per share. The company expects first-quarter sales volume growth to be toward the higher end of its previously stated range of 5 to 8 percent.

For the full year 2004, 3M increased its earnings guidance to \$3.52 to \$3.62 per share versus \$3.46 to \$3.52 previously. Full-year sales volume growth is expected to be in the range of 5 to 8 percent.

The company said that revenue growth, in U.S. dollars, is again expected to exceed 10 percent in the first quarter, led by continued strength in its Display and Graphics business, along with improving growth trends in many of its industrial-based businesses. Currency effects are expected to contribute about 5 percent to first-quarter sales growth.

3M will discuss first-quarter results and its outlook for the remainder of 2004 in a teleconference April 19, 9 a.m. Eastern Time. This conference will be available via webcast at <http://investor.3M.com>.

Forward-Looking Statements

This news release contains forward-looking statements that reflect current views and estimates of 3M's management of future economic circumstances, industry conditions, company performance and financial results. The statements are based on many assumptions and factors including: (1) worldwide economic conditions; (2) foreign currency exchange rates and fluctuations in those rates; (3) the timing and acceptance of new product offerings; (4) purchased components and materials, including shortages and increases in the costs of such components and materials; (5) 3M's ability to successfully manage acquisitions, divestitures and strategic alliances; and (6) legal proceedings. Changes in such assumptions or factors, including without limitation the outcome of and information derived from pending Congressional action concerning asbestos-related litigation, could produce significantly different results.

About 3M — A Global, Diversified Technology Company

Every day, 3M people find new ways to make amazing things happen. Wherever they are, whatever they do, the company's customers know they can rely on 3M to help make their lives better. 3M's brands include icons such as Scotch, Post-it, Scotchgard, Thinsulate, Scotch-Brite, Filtrete, Command and Dyneon. Serving customers in more than 200 countries around the world, the company's 67,000 people use their expertise, technologies and global strength to lead in major markets including consumer and office; display and graphics; electronics and telecommunications; safety, security and protection services; health care; industrial and transportation.

Scotch, Post-it, Scotchgard, Thinsulate, Scotch-Brite, Filtrete, Command and Dyneon are trademarks of 3M.

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